REMARKS

Claims 1-3, 5, 7 and 15-17 were rejected under 35USC 103(a) as being unpatentable over Lawrence et al, U.S. Patent 4,278,538 in view of Baer U.S. Patent 6,822,657.

Claim 4 was rejected under 35USC 103(a) as being unpatentable over Lawrence et al, U.S. Patent 4,278,538 in view of Baer U.S. Patent 6,822,657 and Juen U.S. Patent 6,459,449.

Claims 6 and 18 were rejected Claims 1-3, 5, 7 and 15-17 were rejected under 35USC 103(a) as being unpatentable over Lawrence et al, U.S. Patent 4,278,538 in view of Baer U.S. Patent 6,822,657 and Usami U.S. Patent 6,160,912.

Claims 7, 8 and 10-13 were rejected under 35USC 103(a) as being unpatentable over Lawrence et al, U.S. Patent 4,278,538 in view of Baer U.S. Patent 6,822,657 and Giorgianni et al U.S. Patent 5,609,978.

The Applicants gratefully acknowledge the Examiner's findings regarding claim 14. Independent claims 7 and 15 have been amended to incorporate the novel features formerly claimed in dependent claim 14. Specifically, Applicants have included a Gaussian system equation. Claims 1-6 and 14 are canceled.

It is believed that these changes now make the claims clear and definite; if there are any problems with these changes, Applicants' attorney would appreciate a telephone call.

In view of the foregoing, it is believed none of the references, taken singly or in combination, disclose the claimed invention. Accordingly, this application is believed to be in condition for allowance, the notice of which is respectfully requested.

Respectfully submitted,

Attorney for Applicant(s) Registration No. 45,404

Stephen H. Shaw/set Rochester, NY 14650

Telephone: 585-477-7419 Facsimile: 585-477-4646

If the Examiner is unable to reach the Applicant(s) Attorney at the telephone number provided, the Examiner is requested to communicate with Eastman Kodak Company Patent Operations at

(585) 477-4656.